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| APPLICATION NO.   | FILING DATE         | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO.         |  |
|---|---------------------|----------------------|-------------------------|--------------------------|--|
| 10/605,506  | 10/03/2003          | David Snyder         | 81090361                | 2505                     |  |
| 32994 7590 08/01/2005 MILLER LAW GROUP, PLLC AND FORD GLOBAL TECHNOLOGIES, INC. 25 STEVENS AVENUE |                     |                      | EXAMINER                |                          |  |
|   |                     |                      | GUTMAN, HILARY L        |                          |  |
|   |                     |                      | ART UNIT                | PAPER NUMBER             |  |
| WEST LAWN,  | WEST LAWN, PA 19609 |                      |                         | 3612                     |  |
|   |                     |                      | DATE MAILED: 08/01/2009 | DATE MAIL ED: 08/01/2005 |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| <u>.</u>   |  | Application No.   | Applicant(s)  |  |  |  |
|--|--|---|---------------|--|--|--|
| Office Action Summary  |  | 10/605,506  | SNYDER, DAVID |  |  |  |
|  |  | Examiner  | Art Unit      |  |  |  |
|  | ·  | Hilary Gutman   | 3612          |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   |  |   |               |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |  |   |               |  |  |  |
| Status   |  |   |               |  |  |  |
| 1)⊠  | Responsive to communication(s) filed on 24 Ju  | <u>ine 2005</u> .   |               |  |  |  |
| 2a)⊠   | This action is <b>FINAL</b> . 2b) This   | action is non-final.  |               |  |  |  |
| 3) 🗌   | Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.   |   |               |  |  |  |
| Disposition of Claims  |  |   |               |  |  |  |
| 5)□<br>6)⊠<br>7)□  | <ul> <li>4)  Claim(s) 1-12 and 14-18 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 1-12 and 14-18 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul> |   |               |  |  |  |
| Application Papers   |  |   |               |  |  |  |
| 9) The specification is objected to by the Examiner.   |  |   |               |  |  |  |
| 10)🛛   | 10)⊠ The drawing(s) filed on <u>03 October 2003</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.   |   |               |  |  |  |
|  | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |               |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |  |   |               |  |  |  |
| Priority under 35 U.S.C. § 119   |  |   |               |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |  |   |               |  |  |  |
| Attachmen  | t(s)   |   |               |  |  |  |
| 2) Notic   | e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date   | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other: |               |  |  |  |

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#### **DETAILED ACTION**

### Response to Amendment

1. The amendment filed 6/24/05 is objected to under 35 U.S.C. 132(a) because it introduces new matter into the disclosure. 35 U.S.C. 132(a) states that no amendment shall introduce new matter into the disclosure of the invention. The added material which is not supported by the original disclosure is as follows: one of the first and second elastomeric materials being fabricated from a soft elastomeric material to minimize noise transfer, the other of the first and second elastomeric materials being fabricated from a harder elastomeric material than the soft elastomeric material, newly added to claims 1 and 12.

Applicant is required to cancel the new matter in the reply to this Office Action.

#### **Drawings**

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the second elastomeric material being a soft elastomeric material and the first elastomeric material being fabricated from a harder elastomeric material than the soft elastomeric material of claims 1 and 12 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure

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must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

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#### Claim Objections

3. Claims 1 and 7 are objected to because of the following informalities:

In claim 1, on line 7, "said lower member" should perhaps be "said upper member" since it is apparent that the upper member and not the lower member isolates the mounting bracket and mounting flange. Reciting the "lower member" is misleading and appears incorrect.

In claim 1, line 11, "one" should be "soft".

In claim 7, on line 11, "said lower member" should perhaps be "said upper member" since it is apparent that the upper member and not the lower member isolates the mounting bracket and mounting flange.

In claim 7, line 9, "one" should be "soft".

In claim 7, line 10, perhaps "said" should be inserted before "micro cellular urethane". Appropriate correction is required.

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## Claim Rejections - 35 USC § 112

4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

5. Claims 1-6, 12, and 14-18 are rejected under 35 U.S.C. 112, second paragraph, as being

indefinite for failing to particularly point out and distinctly claim the subject matter which

applicant regards as the invention.

fabricated from a harder elastomeric material".

In claim 1, lines 8-12 are misleading in that only the first elastomeric material is apparently a soft elastomeric material while the second elastomeric material is a harder elastomeric material than the soft elastomeric material. Perhaps for clarity line 7 should recite "said first elastomeric material being fabricated from a soft elastomeric", "the other" should be deleted from the end of line 8, and line 9 should recite "said second elastomeric material being

In claim 12, as in claim 1, lines 7-11 are misleading in that only the first elastomeric material is apparently a soft elastomeric material while the second elastomeric material is a harder elastomeric material than the soft elastomeric material. Perhaps line 7 should instead recite "materials, said upper member being fabricated from a soft elastomeric material", "the other of' should be deleted from the end of line 8, and line 9 should recite "lower member being fabricated from an elastomeric material harder than said soft" for clarity.

#### Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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7. Claims 1-12 and 14-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kawaura in view of Ring et al. and Tousi et al.

Kawaura (4,478,396) discloses in the prior art of Figure 1, a body mount assembly for mounting a mounting bracket of a flange of a first component to a second component, comprising an upper member 4 having one coefficient of elasticity and a lower member 5 having a different coefficient of elasticity or rather being a disparate elastomeric material. The upper and lower members each having central openings through which a fastener passes and to which a retainer member is coupled.

Kawaura shows the prior art of Figure 1 including an upper member and a lower member of two disparate elastomeric materials but lacks the upper member being micro cellular urethane.

Ring et al. (5,701,277) teach the use of micro cellular urethane for a bushing member.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to have provided the upper member of the prior art of Kawaura from micro cellular urethane as taught by Ring et al. in order to obtain the desirable elastic conditions to adequately prevent noise and vibration transmission.

Kawaura shows the prior art of Figure 1 including an upper member and a lower member of two disparate elastomeric materials but lacks the lower member being natural or butyl rubber.

Tousi et al. (6,471,179) teach the use of natural or butyl rubber for a bushing member.

It would have been obvious to one of ordinary skill in the art at the time the invention was made to have provided the lower member of the prior art of Kawaura from natural or butyl rubber as taught by Tousi et al. in order to obtain the desirable elastic conditions to adequately prevent noise and vibration transmission.

#### Response to Arguments

8. Applicant's arguments with respect to claims 1-12 and 14-18 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

9. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hilary Gutman whose telephone number is 703-305-0496.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on 703-308-3102. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

#### 11. Any response to this final action should be mailed to:

Box AF

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

#### or faxed to:

(703) 872-9327, (for formal communications; please mark "EXPEDITED PROCEDURE")

or:

(703) 746-3515, (for informal or draft communications, please clearly label

"PROPOSED" or "DRAFT").

Hilary Gutman

July 26, 2005